

| PATENT APPLICATION FEE DETERMINATION RECORD   |                                  |                  |                                    |                     | Application or Docket Number |
|---|----------------------------------|------------------|------------------------------------|---------------------|------------------------------|
| Effective October 1, 2003   |                                  |                  |                                    |                     | 10-750-005                   |
| CLAIMS AS FILED - PART I  |                                  |                  |                                    |                     |                              |
|   |                                  | (Column 1)       | (Column 2)                         | (Column 3)          |                              |
| TOTAL CLAIMS  |                                  | 21               |                                    |                     |                              |
| FOR   |                                  | NUMBER FILED     | NUMBER EXTRA                       |                     |                              |
| TOTAL CHARGEABLE CLAIMS   |                                  | 21 minus 20 =    | 1                                  |                     |                              |
| INDEPENDENT CLAIMS  |                                  | 4 minus 3 =      | 1                                  |                     |                              |
| MULTIPLE DEPENDENT CLAIM PRESENT  |                                  |                  |                                    |                     | <input type="checkbox"/>     |
| * If the difference in column 1 is less than zero, enter "0" in column 2  |                                  |                  |                                    |                     |                              |
| CLAIMS AS AMENDED - PART II   |                                  |                  |                                    |                     |                              |
| 2-15-07   |                                  | (Column 1)       | (Column 2)                         | (Column 3)          |                              |
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |                  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA       |                              |
|   | Total                            | 21               | Minus                              | 21                  | =                            |
|   | Independent                      | 4                | Minus                              | 4                   | =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |                  |                                    |                     | <input type="checkbox"/>     |
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |                  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA       |                              |
|   | Total                            | 13               | Minus                              | 21                  | 8                            |
|   | Independent                      | 3                | Minus                              | 4                   | 6                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |                  |                                    |                     | <input type="checkbox"/>     |
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |                  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA       |                              |
|   | Total                            | 5                | Minus                              | 20                  | =                            |
|   | Independent                      | 5                | Minus                              | 20                  | =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  |                                  |                  |                                    |                     | <input type="checkbox"/>     |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.<br>** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".<br>*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".<br>The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                                  |                  |                                    |                     |                              |
| SMALL ENTITY TYPE      OTHER THAN<br>OR SMALL ENTITY  |                                  |                  |                                    |                     |                              |
|   |                                  | RATE             | FEES                               | RATE                | FEES                         |
|   |                                  | BASIC FEE        | 385.00                             | OR BASIC FEE        | 770.00                       |
|   |                                  | XS 9=            | 9                                  | OR XS18=            | 18                           |
|   |                                  | X43=             | 43                                 | OR X86=             | 86                           |
|   |                                  | +145=            |                                    | OR +290=            | 290                          |
|   |                                  | TOTAL            | 437                                | OR TOTAL            | 115                          |
| SMALL ENTITY TYPE      OTHER THAN<br>OR SMALL ENTITY  |                                  |                  |                                    |                     |                              |
|   |                                  | RATE             | ADDITIONAL FEE                     | RATE                | ADDITIONAL FEE               |
|   |                                  | XS 9=            |                                    | OR XS18=            |                              |
|   |                                  | X43=             |                                    | OR X86=             |                              |
|   |                                  | +145=            |                                    | OR +290=            |                              |
|   |                                  | TOTAL ADDIT. FEE |                                    | OR TOTAL ADDIT. FEE |                              |
| SMALL ENTITY TYPE      OTHER THAN<br>OR SMALL ENTITY  |                                  |                  |                                    |                     |                              |
|   |                                  | RATE             | ADDITIONAL FEE                     | RATE                | ADDITIONAL FEE               |
|   |                                  | XS 9=            |                                    | OR XS18=            |                              |
|   |                                  | X43=             |                                    | OR X86=             |                              |
|   |                                  | +145=            |                                    | OR +290=            |                              |
|   |                                  | TOTAL ADDIT. FEE |                                    | OR TOTAL ADDIT. FEE |                              |
| SMALL ENTITY TYPE      OTHER THAN<br>OR SMALL ENTITY  |                                  |                  |                                    |                     |                              |
|   |                                  | RATE             | ADDITIONAL FEE                     | RATE                | ADDITIONAL FEE               |
|   |                                  | XS 9=            |                                    | OR XS18=            |                              |
|   |                                  | X43=             |                                    | OR X86=             |                              |
|   |                                  | +145=            |                                    | OR +290=            |                              |
|   |                                  | TOTAL ADDIT. FEE |                                    | OR TOTAL ADDIT. FEE |                              |